

# UBC MacLeod Renewal - Scorecard



Blue cells indicate credits identified as mandatory, that must be earned by all UBC projects.

Targeted  
Potential  
Unlikely  
No

1				IPc1 Integrative Process	1
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<b>9</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>Location and Transportation</b>	<b>16</b>
			16	LTc1 LEED for Neighborhood Development Location	16
1				LTc2 Sensitive Land Protection	1
		2		LTc3 High Priority Site	2
5				LTc4 Surrounding Density and Diverse Uses	5
3			2	LTc5 Access to Quality Transit	5
			1	LTc6 Bicycle Facilities	1
			1	LTc7 Reduced Parking Footprint	1
			1	LTc8 Green Vehicles	1

<b>4</b>		<b>2</b>	<b>4</b>	<b>Sustainable Sites</b>	<b>10</b>
	Y			SSp1 Construction Activity Pollution Prevention	Required
1				SSc1 Site Assessment	1
		2		SSc2 Site Development - Protect or Restore Habitat	2
			1	SSc3 Open Space	1
			3	SSc4 Rainwater Management	3
2				SSc5 Heat Island Reduction	2
1				SSc6 Light Pollution Reduction	1

<b>4</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>Water Efficiency</b>	<b>11</b>
	Y			WEp1 Outdoor Water Use Reduction	Required
	Y			WEp2 Indoor Water Use Reduction	Required
	Y			WEp3 Building-Level Water Metering	Required
		1	1	WEc1 Outdoor Water Use Reduction	2
1			5	WEc2 Indoor Water Use Reduction	6
2				WEc3 Cooling Tower Water Use	2
1				WEc4 Water Metering	1

<b>20</b>	<b>4</b>	<b>1</b>	<b>8</b>	<b>Energy and Atmosphere</b>	<b>33</b>
	Y			EAp1 Fundamental Commissioning and Verification	Required
	Y			EAp2 Minimum Energy Performance	Required
	Y			EAp3 Building-Level Energy Metering	Required
	Y			EAp4 Fundamental Refrigerant Management	Required
4			2	EAc1 Enhanced Commissioning	6
14	2		2	EAc2 Optimize Energy Performance	18
1				EAc3 Advanced Energy Metering	1
1			1	EAc4 Demand Response	2
		1	2	EAc5 Renewable Energy Production	3
			1	EAc6 Enhanced Refrigerant Management	1
	2			EAc7 Green Power and Carbon Offsets	2

Targeted  
Potential  
Unlikely  
No

<b>63</b>	<b>11</b>	<b>8</b>	<b>28</b>	<b>TOTALS</b>	<b>Possible Points: 110</b>
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Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110

LEED v4 New Construction

April 20, 2020

<b>7</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>Materials and Resources</b>	<b>13</b>
	Y			MRp1 Storage and Collection of Recyclables	Required
	Y			MRp2 Construction and Demolition Waste Management Planning	Required
2	1		2	MRC1 Building Life-Cycle Impact Reduction	5
1			1	MRC2 Building Product Disclosure and Optimization - EPD	2
1	1			MRC3 Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1			1	MRC4 Building Product Disclosure and Optimization - Material Ingredients	2
2				MRC5 Construction and Demolition Waste Management	2

<b>11</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>Indoor Environmental Quality</b>	<b>16</b>
	Y			EQp1 Minimum Indoor Air Quality Performance	Required
	Y			EQp2 Environmental Tobacco Smoke Control	Required
2				EQc1 Enhanced Indoor Air Quality Strategies	2
3				EQc2 Low-Emitting Materials	3
1				EQc3 Construction Indoor Air Quality Management Plan	1
2				EQc4 Indoor Air Quality Assessment	2
1				EQc5 Thermal Comfort	1
2				EQc6 Interior Lighting	2
	1		2	EQc7 Daylight	3
	1			EQc8 Quality Views	1
	1			EQc9 Acoustic Performance	1

<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Innovation</b>	<b>6</b>
1				IDc1.1 Innovation: Occupant comfort survey	1
1				IDc1.2 Innovation: Green Building Education	1
1				IDc1.3 Bird collision deterrence	1
1				IDc1.4 No Cooling Tower	1
1				IDc1.5 Alternative Energy Performance Metric	1
1				IDc2 LEED Accredited Professional	1

<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>Regional Priority</b>	<b>4</b>
1				RPC1 Regional Priority:	1
	1			RPC2 Regional Priority:	1
		1		RPC3 Regional Priority:	1
		1		RPC4 Regional Priority:	1

Points in this scorecard represent estimates by the project team. LEED is used a framework to analyze building performance and to guide design and construction.